



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

INDEX TO VOLUME XI

A

- Acanthis hornemanni* exilipes, 206
 linaria, 16, 120, 206
Accipiter atricapillus, 14
 cooperi, 14, 116, 155, 158, 170
 velox, 14, 116, 194, 205
Actitis macularia, 14, 116, 137
 Adams, Ernest, unusual wave of western tanagers, 70; winter notes from Clipper Gap, Placer County, 102; notes from Placer County, 174
Aegialitis montana, 116
 semipalmata, 116, 204
 wilsonia, 11
Aeronautes melanoleucus, 77, 100, 137
Agelaius gubernator californicus, 83, 127
 phoeniceus, 15, 156, 161
 phoeniceus fortis, 119
 phoeniceus neutralis, 119
Aimophila humeralis, 58
 rufescens, 58
 ruficeps, 131, 172
 ruficeps sororia, 142
Aix sponsa, 112
Albatross, Black-footed, 98
 Laysan, 122
 Sooty, 6
 Wandering, 6
 White-capt, 6
 Yellow-nosed, 6
 Alexander, Annie M., photographs by, 188-192
Aluco pratincola, 80, 145, 171, 208
Ampelis cedrorum, 64
Amphispiza bilineata deserticola, 16, 172
 nevadensis, 16
Anas fulvigula maculosa, 111
 platyrhynchos, 13, 111
Ani, Groove-billed, 61
Anser albifrons gambeli, 113
Anthus rubescens, 121, 207
Antrostomus vociferus, 63, 155, 159
Aphelocoma californica, 21
 sieberi, 63
 woodhousei, 15, 118
Aquila chrysaetos, 14, 117, 170, 205
Archibuteo ferrugineus, 117
 lagopus sancti-johannis, 117
Archilochus alexandri, 171
 colubris, 155, 156, 159
Ardea candidissima, 13, 114
 egretta, 114
 herodias, 11, 13, 100, 114
Arenaria interpres morinella, 116, 139, 174
 melanocephala, 100, 137
 Arnold, Dr. Ralph, condors in a flock, 101
Asio accipitrinus, 137
 flammeus, 118, 205
 wilsonianus, 117, 194, 208

- Astragalinus psaltria*, 16, 120
 psaltria hesperophilus, 21
 tristis, 16, 120
 tristis tristis, 155, 161
Astur atricapillus, 116, 205
Asyndesmus lewisi, 15, 171, 208
Auklet, Cassin, 9, 33, 64, 65, 98, 102, 136
 Rhinoceros, 64, 65, 193
Auriparus flaviceps, 11
Avocet, 14
 American, 115
Aythya collaris, 13
 marila, 13

B

- Baeolophus bicolor*, 155, 156, 163
 inornatus, 172
 inornatus griseus, 17
 wollweberi, 63
 Bailey, Florence Merriam, rev. of her "Handbook of Birds of the Western United States," third edition, 106
 Baldpate, see Duck
Bartramia longicauda, 116, 155, 157
Basileuterus belli, 61
 rufifrons dugesi, 61
Basilinna leucotis, 61
 Bittern, American, 114
Blackbird, Bicolored, 83, 139
 Brewer, 16, 21, 70, 83, 119, 172, 185, 194
 California Bi-colored, 127
 Red-winged, 15, 70, 118, 185
 Rusty, 101, 194, 206
 San Diego Red-winged, 119, 139
 Sonoran Red-winged, 173
 Sumichrast, 138
 Thick-billed Red-winged, 119
 Yellow-headed, 15, 83, 118
Bluebird, 164
 Chestnut-backed, 17
 Mountain, 17, 70, 122
 Western, 21, 172, 194
Bobolink, 33
Bob-white, 64, 116, 157
 Bohlman, Herman T., photographs by, 182-184
Bombycilla cedrorum, 17
Bonasa umbellus umbelloides, 204
Booby, Blue-footed, 152
 Brewster, 143
Botaurus lentiginosus, 114
 Bowles, John Hooper, tapeworm epidemic among Washington seabirds, 33; a flight of shearwaters, 34; notes on *Parus rufescens* in western Washington, 55; (see also Dawson, William Leon)
Brachyramphus craveri, 143
 hypoleucus, 8, 9, 64, 98, 136, 193

- Branta canadensis*, 13, 114
 canadensis hutchinsi, 114
 canadensis minima, 114
 British Ornithologists' Club, rev. of their Committee's Report on "The Immigration of Summer Residents in the Spring of 1907", 73
Buarremon virenticeps, 62
Bubo virginianus lagophonus, 205
 virginianus pacificus, 171
 virginianus pallescens, 14, 118, 145
 virginianus saturatus, 205
 virginianus subarcticus, 138
 Bufflehead, see Duck
 Bunting, Indigo, 161
 Lark, 16, 87, 89, 109, 121
 Lazuli, 16, 121, 141, 185
 Snow, 206
 Burnett, William L., an early Colorado ornithologist—William G. Smith, 197
 Bush-tit, California, 81, 172
 Lead-colored, 17, 139
 Puget Sound, 56
Buteo abbreviatus, 69
 borealis alascensis, 107
 borealis calurus, 14, 21, 73, 116, 170
 swainsoni, 14, 116, 170
Butorides virescens frazari, 10
 virescens virescens, 155, 156
 Buzzard, Turkey, 14, 185

C

- Calamospiza melanocorys*, 16, 121
Calcarius lapponicus alascensis, 120, 206
Calidris leucophaea, 64, 115, 194
Callipepla squamata, 40
Calocitta formosa, 72
Calothorax lucifer, 58
Calypte anna, 137, 171
Camptostoma imberbe, 59
Canachites canadensis osgoodi, 204
 Canvasback, see Duck
Cardellina rubrifrons, 63
 Cardinal, 161
Cardinalis cardinalis cardinalis, 155, 156, 161
 cardinalis igneus, 11
Carpodacus cassini, 16, 102, 120
 clementis, 137
 mexicanus clementis, 100
 mexicanus frontalis, 34, 120, 172
 mexicanus rhodocolpus, 57
 purpureus californicus, 21, 102
 Carriger, H. W. (see Pemberton, J. R.)
 Catbird, 121, 163
Cathartes aura septentrionalis, 14, 21, 81, 116, 155, 157, 170
Catharus melpomene clarus, 64
Catherpes mexicanus conspersus, 208
 mexicanus mexicanus, 63
 mexicanus polioptilus, 73
 mexicanus punctulatus, 21, 73, 172
Catoptrophorus semipalmatus inornatus, 116, 194
Centrocerus urophasianus, 14
Centurus carolinus, 155, 158
Cephus columba, 96, 186
Cerorhinca monocerata, 64, 193
Certhia familiaris montana, 121
 familiaris occidentalis, 21
Ceryle alcyon, 14, 21, 118, 137, 155, 156, 158, 185
Chaetura pelagica, 155, 159
 vauxi, 139, 171
Chamaea fasciata intermedia, 21
Chamaepelia passerina pallescens, 63
 Chapman, Frank M., rev. of his "Camps and Cruises of an Ornithologist", 71
Charadrius dominicus, 116, 204, 207
Charitonetta albeola, 113, 204
 Chat, Yellow-breasted, 163
Chauleasmus streperus, 13, 111
Chen hyperborea, 113
 hyperborea nivalis, 113
 Chickadee, 163
 Black-capt, 56
 Long-tailed, 121, 164
 Mountain, 17, 138
 Oregon, 55, 56, 138
 Santa Cruz, 21
 Western, 93
Chondestes grammacus strigatus, 16, 57, 102, 120, 172
Chordeiles acutipennis texensis, 63
 virginianus henryi, 15, 118, 155, 159
 virginianus sennetti, 155, 159
 virginianus virginianus, 155, 159
Cinclus mexicanus unicolor, 21, 207
Circus hudsonius, 10, 116, 204, 208
Clangula clangula americana, 113, 204
 islandica, 113
Coccothraustes vespertinus montanus, 119
Coccyzus americanus, 155, 158
 americanus occidentalis, 171
Coeligena clemenciae, 58
Colaptes auratus luteus, 118, 155, 158
 cafer, 63
 cafer collaris, 15, 118, 158
Colinus graysoni, 64
 graysoni nigripectus, 64
 virginianus, 116, 155, 157
Columba fasciata vioscae, 11, 143
Colymbus auritus, 110, 203
 holboelli, 203
 nigricollis californicus, 13, 110
Compsothlypis americana ramalinae, 155, 156, 162
 Condor, 101, 104
 Cooper Ornithological Club, directory of members, 177; minutes of the Northern Division meetings, 35, 75, 107, 108, 144, 211; minutes of the Southern Division meetings, 36, 76
 Coot, American, 13, 114
 Cormorant, Baird, 96, 137, 186
 Brandt, 65, 96, 99, 136, 186
 Farallon, 98, 99, 136

Correspondence, 106, 141, 177, 210
Corvus brachyrhynchos, 15
 brachyrhynchos brachyrhynchos, 155, 160
 brachyrhynchos hesperis, 118, 171,
 corax sinuatus, 15, 100, 137, 171
Coturniculus savannarum bimaculatus, 57, 120
 Cowbird, 15, 92, 118, 139
 Dwarf, 173
 Red-eyed, 173
 Crane, Little Brown, 114, 128, 129
 Sandhill, 13, 114, 129
 Whooping, 114
Creciscus coturniculus, 47, 123
 Creeper, California, 21
 Brown, 93
 Rocky Mountain, 121
 Crossbill, American, 102, 139
 Mexican, 120
 White-winged, 206
Crotophaga sulcirostris, 61
 Crow, 15
 American, 160
 Clark, 70
 Western, 118, 171
Cryptoglaux funerea richardsoni, 205
 Cuckoo, California, 169, 171
 Yellow-billed, 158
 Curlew, 87, 88
 Hudsonian, 116
 Long-billed, 14, 116
Cyanocephalus cyanocephalus, 15, 73
Cyanocitta cristata cristata, 155, 160
 stelleri carbonacea, 18, 21
 stelleri diademata, 15
Cyanomyia verticalis, 58
Cyrtonyx montezumae, 41
 montezumae mearnsi, 39, 40, 43

D

Dafila acuta, 13, 112
 Dawson, William Leon, (with Bowles, John Hooper), rev. of their "The Birds of Washington", 176
 Dearborn, Ned, rev. of his "Catalogue of a Collection of Birds from Guatemala", 72
Delattria henrici brevirostris, 58
Dendroica aestiva, 10, 17, 63, 121
 aestiva aestiva, 155, 162
 aestiva brewsteri, 172
 aestiva rubiginosa, 207
 auduboni, 17, 63, 121, 208
 bryanti castaneiceps, 10
 coronata, 121, 194
 coronata hooveri, 107, 207
 nigrescens, 17, 63, 172
 occidentalis, 63
 pennsylvanica, 64
 striata, 121
 townsendi, 63, 69, 194
 virens, 63, 156, 162
 Dickcissel, 161

Diglossa montana, 72
Diomedea cauta, 6
 exulans, 6
 immutabilis, 122, 123
 nigripes, 98, 122, 123
 Dipper, American, 207
 Dives dives, 138
 Dixon, Joseph, a life history of the Northern bald eagle, 187; (see Grinnell, J.)
Dolichonyx oryzivorus, 33
 Dove, Barbary Turtle, 84, 85
 Inca, 63
 Mexican Ground, 63
 Mourning, 14, 21, 47, 63, 84, 92, 116, 157, 170, 185
 White-winged, 63
 Dowitcher, Long-billed, 115
Dryobates nuttalli, 171
 pubescens homorus, 14, 118
 pubescens medianus, 155, 158
 villosus hyloscopus, 171
 villosus leucomelas, 205
 villosus monticola, 14, 118
 villosus villosus, 155, 158
 Duck, Baldpate, 111
 Buffle-head, 113, 204
 Canvasback, 112
 Eider, Spectacled, 173
 Gadwall, 13, 107, 111
 Golden-eye, American, 113, 204
 Golden-eye, Barrow, 113
 Mallard, 13, 111, 139
 Mottled, 111
 Pintail, 13, 112
 Redhead, 112
 Ring-neckt, 13, 112
 Ruddy, 13, 113
 Scaup, 13
 Scaup, American, 112
 Scaup, Lesser, 112, 144, 204
 Shoveler, 112
 Spoonbill, 13, 112
 Teal, Blue-winged, 13, 111, 173
 Teal, Cinnamon, 13, 112
 Teal, Green-winged, 13, 111
 Wood, 112
Dumetella carolinensis, 121, 155, 156, 163
 Dwight, Dr. Jonathan, Jr., the popular names of birds, 43

E

Eagle, Bald, 14, 117, 143
 Golden, 14, 117, 170, 185, 205
 Northern Bald, 186
 Editorials, 35, 71, 104, 140, 175, 209
 Egret, American, 114
Egretta candidissima, 11
 Eider, see Duck
Empidonax acadicus, 156
 difficilis, 60, 137, 139
 difficilis bairdi, 139

- difficilis difficilis*, 21
- flaviventris*, 155, 160
- fulvifrons*, 60
- hammondi*, 60
- minus*, 155, 160
- trailli*, 137
- trailli alnorum*, 155, 160
- virescens*, 155, 156, 160
- wrighti*, 60
- Ereunetes mauri*, 115, 194
- pusillus*, 115
- Ergaticus ruber*, 63
- Erisimatura jamaicensis*, 13, 113
- rubida*, 13
- Eugenes fulgens*, 102
- Euphagus carolinus*, 161, 194, 206
- cyanocephalus*, 16, 21, 83, 172, 194

F

- Falco columbarius*, 117, 205
- columbarius richardsoni*, 117
- mexicanus*, 117, 165
- peregrinus anatum*, 100, 107, 117, 137, 171, 205
- peregrinus pealei*, 107
- sparverius*, 117, 171, 174
- sparverius phalaena*, 14, 117, 137
- Falcon, Prairie, 117, 164, 165
- Felger, A. H., a correction, 68
- Field and Study, From, 32, 64, 100, 138, 173, 207
- Finch, California Purple, 21
- Cassin, 16
- Cassin Purple, 102, 120
- Cuernevaca House, 57
- House, 34, 70, 120, 169, 172, 185
- Lincoln, 107
- Purple, 102
- Rosy, 70
- San Clemente House, 100, 137
- Finley, William L., some bird accidents, 181
- Flicker, Gilded, 147, 148
- Northern, 118, 158
- Northwestern, 139
- Red-shafted, 15, 118, 185
- Flycatcher, Acadian, 160
- Alder, 160
- Ash-throated, 15, 60, 81
- Baird, 139
- Beardless, 59
- Brown, 60
- Crested, 159
- Derby, 103
- Fulvous, 60
- Giraud, 60
- Gray, 75
- Hammond, 60
- Least, 160
- Mexican Crested, 60
- Olive-sided, 21, 160
- Querulous, 60
- Traill, 137
- Vermilion, 59
- Western, 21, 60, 137, 139, 185
- Wright, 59
- Yellow-bellied, 160
- Frey, John W., random bird notes from Chaffee County, Colorado, 70
- Frigate Bird, 7
- Fulica americana*, 13, 114
- Fulmar, Pacific, 98
- Fulmaris glacialis glupischa*, 98

G

- Gadwall, see Duck
- Gallinago delicata*, 14, 115, 204
- Gavia immer*, 110, 203
- pacifica*, 193, 203
- stellata*, 203
- Geococcyz californianus*, 81, 171
- Geothlypis poliocephala*, 61
- tolmiei*, 63
- trichas*, 61
- trichas brachydactyla*, 155, 156, 162, 163
- trichas occidentalis*, 121, 163
- Gifford, Edward W., the mourning dove (*Zenaidura carolinensis*) in captivity, 84
- Gilman, M. French, among the thrashers in Arizona, 49; some owls along the Gila River in Arizona, 145; nesting notes on the Lucy warbler, 166; red-eyed cowbird at Sacaton, Arizona, 173
- Glaucidium gnoma*, 202
- phalaenoides*, 145
- Glaux acadicus*, 118
- Gnatcatcher, Black-tailed, 81
- Western, 138, 172
- Godman, F. du Cane, rev. of his "Monograph of the Petrels", parts II and III, 72
- Godwit, Marbled, 116
- Golden-eye, see Duck
- Goldfinch, 120
- American, 16, 161
- Arkansas, 16, 120
- Green-backed, 11, 21
- Willow, 185
- Goose, American White-fronted, 113
- Cackling, 114
- Canada, 13, 114
- Emperor, 173
- Greater Snow, 113
- Hutchins, 114
- Lesser Snow, 113
- Goshawk, American, 14, 116, 205
- Grackle, Bronzed, 92, 119, 160
- Grebe, American Eared, 13, 110
- Holboell, 203
- Horned, 110, 203
- Pied-billed, 110

- Grinnell, Joseph, the status of the Hutton vireo in southern California, 66; the zone-tailed hawk in California, 69; rev. of his "Biota of the San Bernardino Mountains", 73; the small American crossbill in California, 102; (with Heller, Stephens, and Dixon,) rev. of their "Birds and Mammals of the 1907 Alexander Expedition to Southeastern Alaska", 106; the little brown crane in California, 128; the northern spotted owl in California, 138; two waders of note from Santa Catalina Island, 139; further notes on the American crossbill in California, 139; queries, 139; a collection of birds from Forty-mile, Yukon Territory, Canada, 202
- Grosbeak, Alaska Pine, 206
 Black-headed, 16, 21, 70, 120, 172
 Rocky Mountain Pine, 69, 106
 Western Blue, 172
 Western Evening, 93, 119
- Grouse, Alaska Spruce, 204
 Gray Ruft, 204
 Sage, 14
 Sharp-tailed, 14, 88
- Grus americana, 114
 canadensis, 114, 128, 129
 mexicana, 13, 114, 129
- Guara alba, 11
- Guillemot, Pigeon, 96, 186
- Guiraca caerulea lazula, 172
- Gull, Bonaparte, 110
 California, 13, 136
 Franklin, 110
 Heermann, 96, 151, 152, 153
 Herring, 110, 211
 Ring-billed, 13, 110
 Sabine, 110
 Western, 68, 96, 98, 136, 151, 152, 186, 193
- Gymnogyps californianus, 101

H

- Haematopus bachmani, 100, 137, 186
- Haliaeetus leucocephalus, 14, 117
 leucocephalus alascanus, 187
- Hanna, Wilson C., the white-throated swifts on Slover Mountain, 77
- Hawk, American Rough-leg, 117
 Cooper, 14, 116, 158, 170
 Desert Sparrow, 14, 117, 137
 Duck, 100, 107, 117, 137, 171, 185, 205
 Ferruginous Rough-leg, 117
 Fish, see Osprey
 Marsh, 14, 88, 116, 204, 208
 Pigeon, 117, 205
 Red-tail, 145, 146, 169
 Sharp-shinned, 14, 92, 116, 194, 205
 Sparrow, 92, 117, 147, 171, 174
 Swainson, 14, 92, 116, 170
 Western Red-tail, 14, 21, 116, 170, 185
 Zone-tailed, 69

- Heleodytes megalopterus, 63
- Heller, Edmund, (see Grinnell)
- Helminthophila celata, 121, 138
 celata lutescens, 63
 celata sordida, 100
- Helodromas solitarius, 116
 solitarius cinnamomeus, 204
- Hen, Prairie, 116
- Henderson, Junius, the early western surveys, 67; a correction, 139; rev. of his "An Annotated List of the Birds of Boulder County, Colorado", 144
- Heron, Black-crowned Night, 114, 138
 Frazer Green, 10
 Great Blue, 13, 100, 114, 143
 Green, 156
 Night, 183
 Snowy, 13, 114, 143
 Yellow-crowned Night, 33
- Hersey, L. J., (with Rockwell, Robert B.) an annotated list of the birds of the Barr Lake district, Adams County, Colorado, 109
- Heteractitis incanus, 100, 137
- Himantopus mexicanus, 115
- Hirundo erythrogaster, 17, 80, 121
 erythrogaster palmeri, 107
- Hummingbird, Allen, 100, 173, 185
 Anna, 137, 171, 185, 208
 Black-chinned, 171
 Blue-crowned, 58
 Blue-headed, 58
 Blue-throated, 58
 Broad-tailed, 15, 33, 70, 118, 197
 Lucifer, 58
 Rivoli, 102
 Ruby-throated, 159
 Rufous, 183
 White-eared, 61
- Hydrochelidon nigra surinamensis, 110
- Hylocichla fuscescens salicicola, 156, 164
 guttata auduboni, 122
 guttata slevini, 21
 mustelina, 154, 155, 164
 ustulata swainsoni, 156, 164
 ustulata ustulata, 21

I

- Ibis, Glossy, 114
 White-faced Glossy, 13, 114
- Icteria virens virens, 155, 156, 163
- Icterus bullocki, 59, 119, 171, 208
 cucullatus cucullatus, 59
 cucullatus nelsoni, 59
 parisorum, 59
 wagleri, 59
- Ictinia mississippiensis, 154, 155, 156, 157
- Ingersoll, A. M., the only known breeding ground of Creciscus coturniculus, 123
- Ixoreus naevius meruloides, 102, 207

J

- Jay, Alaska, 206
 Blue, 160
 Blue-fronted, 84
 California, 21, 185
 Coast, 18, 21
 Green, 103
 Long-crested, 15
 Pinyon, 15
 Rocky Mountain, 15, 93
 Woodhouse, 15, 118
- Jewett, Stanley G., some unusual records from
 Portland, Oregon, 138
- Junco, Arizona, 129
 Gray-headed, 16, 70, 120
 Intermediate, 16, 120
 Pink-sided, 16, 120
 Point Pinos, 19, 21
 Sierra, 84, 102
 Slate-colored, 206
 White-winged, 120
- Junco aikenii, 120
 annectens, 73
 bairdi, 11
 dorsalis, 73
 hyemalis connectens, 16, 120
 hyemalis hyemalis, 206
 hyemalis mearnsi, 16, 120
 hyemalis pinosus, 19, 21
 hyemalis thurberi, 102
 phaeonotus, 58
 phaeonotus caniceps, 16, 120
 phaeonotus palliatus, 129

K

- Kaeding, Henry B., microscopic subspecies: a
 reply, 32; correspondence from, 210
- Killdeer, 14, 70, 116, 194
- Kingbird, 118, 159, 169
 Arkansas, 118
 Cassin, 15, 60, 118, 208
 Great-billed, 60
 Western, 15, 60, 141, 171
- Kingfisher, Belted, 14, 21, 118, 137, 158, 185
- Kinglet, Ruby-crowned, 93, 121, 164
 Western Golden-crowned, 55, 56
- Kite, Mississippi, 157
- Kittiwake, Red-legged, 203
- Knot, 208
- Knowlton, Frank H., rev. of his "Birds of the
 World", 144

L

- Lagopus alexandrae, 107
 dixonii, 107
 lagopus, 204

- Lamb, Chester, nesting of the *Xantus murrelet*
 as observed on Los Coronados Islands,
 Lower California, 8; the knot in southern
 California, 208
- Lanius borealis, 17, 121
 borealis invictus, 206
 ludovicianus excubitorides, 17, 121
 ludovicianus gambeli, 82, 172
 ludovicianus migrans, 156
- Lanivireo solitarius solitarius, 155, 156, 162
- Lark, Alaska Horned, 206
 California Horned, 171
 Desert Horned, 15, 70
 Horned, 182, 183, 185
 Pallid Horned, 118
- Larus argentatus, 110
 californicus, 13, 136
 delawarensis, 13, 110
 franklini, 110
 heermanni, 96, 151
 occidentalis, 96, 98, 136, 151, 152, 186, 193
 philadelphia, 110
- Limonites ruficollis, 173
- Limosa fedoa, 116
- Linnet, California, see Finch, House
 Pine, 16
- Linton, C. B., *Sterna caspia* in Los Angeles
 County, 68; ancient murrelet at San
 Clemente, 102; further notes from San
 Clemente Island, 193
- Lobipes lobatus, 13, 114, 204
- Longspur, Alaska, 120, 206
- Loon, Common, 110, 203
 Pacific, 203
 Red-throated, 203
- Lophodytes cucullatus, 111
- Lophortyx californicus californicus, 21
 californicus vallicola, 43, 100, 170
 gambeli, 40, 43, 52
- Loxia curvirostra bendirei, 102, 120
 curvirostra minor, 102, 139
 curvirostra sitkensis, 107
 curvirostra stricklandi, 73, 102, 120
 leucoptera, 206
- Lunda cirrhata, 96, 186

M

- Macrorhamphus scolopaceus, 115
- Magpie, 15, 18, 70, 82, 206
 American, 118
 Black-billed, 90, 118
- Mailliard, Joseph, nest of the dusky poor-will
 (*Phalaenoptilus nuttalli californicus*), 45;
 nest of the Tolmie warbler, 65; nest of the
 western meadowlark, 100; flicker feathers,
 103; nest of the California bi-colored black-
 bird, 127
- Maina, 18
- Mallard, see Duck
- Mareca americana, 111

- Marila affinis*, 112, 204
 americana, 112
 collaris, 112
 marila, 112
 vallisneria, 112
 Marsden, Henry W., chestnut-sided warbler at Sherwood, Mendocino County, California, 64
 Martin, Eastern, 139
 Western, 139, 174, 208
 Meadowlark, Western, 15, 100, 102, 119, 139, 171
Megascops xantusi, 142
Melanerpes erythrocephalus, 118, 155, 158
 formicivorus bairdi, 19, 21, 171
Melanotis caerulescens, 64
Meleagris gallopavo, 14
Melopelia asiatica, 11
 leucoptera, 63
Melospiza coronatorum, 100, 137
 georgiana, 101
 lincolni, 120, 206
 lincolni gracilis, 107
 melodia montana, 16, 120
 Merganser, American, 111, 204
 Hooded, 111
 Red-breasted, 111, 193
Mergus americanus, 111, 204
 serrator, 111, 193
 Merlin, Richardson, 117
Merula migratoria propinqua, 102
Micropallas whitneyi, 145
Micropalama himantopus, 115
 Miller, Loye H., sparrow hawk nesting in a bird box, 174; notice of his "Pavo californicus, Fossil Peacock from the Quarternary Asphalt Beds of Rancho La Brea", 176
Mimus polyglottos leucopterus, 17, 64, 121, 172
Mitrephanes phaeocercus, 60
Mniotilta varia, 156, 162
 Mockingbird, 17
 Western, 64, 121, 172
Molothrus ater, 15, 118
Momotus mexicanus, 60
 Motmot, 60
 Murre, California, 33, 94, 96
 Murrelet, Ancient, 64, 65, 102, 193
 Craveri, 142, 143
 Kittlitz, 107, 173
 Xantus, 8, 9, 64, 65, 98, 136, 193
Myadestes townsendi, 122
 Myers, Harriet W., notes on the habits of *Phainopepla nitens*, 22; nesting habits of the rufous-crowned sparrow, 131
Myiarchus cinerascens, 15, 60, 81
 crinitus, 155, 156, 159
 lawrencei querulus, 60
 mexicanus, 60
 nuttingi inquietus, 60
Myiochanes richardsoni, 60, 118, 171
 richardsoni richardsoni, 21
 virens, 155, 160
Myiopagis jaliscensis, 60
 placens, 60
Myiozetetes similis superciliosus, 60
- ## N
- Nannus hiemalis pacificus*, 21
Nettion carolinensis, 13, 111
 Nighthawk, 159
 Sennett, 159
 Texas, 63
 Western, 15, 118, 159
Numenius americanus, 116
 hudsonicus, 116
 longirostris, 14
 Nutcracker, Clarke, 93
 Nuthatch, Pigmy, 17, 81, 93
 Red-breasted, 55, 93
 Rocky Mountain, 17, 121
 Slender-billed, 172
 White-breasted, 163
Nuttallornis borealis, 21, 155, 160
Nyctea nyctea, 118
Nycticorax nycticorax naevius, 114, 138
 violaceus, 33
- ## O
- Oceanodroma socorroensis*, 136
Oidemia americana, 113
 deglandi, 33, 113
 perspicillata, 33, 113, 193
 Old-squaw, see Duck
 Olor buccinator, 114
 columbianus, 114
Oporornis agilis, 156, 162
 tolmiei, 121
Oreortyx pictus plumiferus, 43, 170
Oreospiza chlorura, 16, 62, 120
 Oriole, Bullock, 59, 118, 169, 171, 208
 Hooded, 59
 Scott, 59
 Wagler, 59
Oroscoptes montanus, 17, 50, 174
Ortalis vetula plumbeiceps, 72
 Osburn, Pingree I., the American redstart in southern California, 102; notes on the birds of Los Coronados Islands, Lower California, 134; the nesting of the Heermann gull, 151; notes on the nesting of the western martin, 208
 Osprey, 117, 143
Otocoris alpestris actia, 171
 alpestris arctica, 206
 alpestris leucolaema, 15, 118
Otus asio asio, 155, 158
 asio bendirei, 171
 asio cineraceus, 202
 asio maxwelliae, 118
 asio kennicotti, 56
 flammeola, 200
 flammeola idahoensis, 74
 trichopsis, 145

- Ouzel, American Water, 21
 Water, 19, 20, 49
 Oven-bird, 162
 Owl, Artic Horned, 138
 Barn, 80, 143, 145, 147, 169, 171, 208
 Burrowing, 14, 118, 142, 143, 145, 148, 171, 208
 California Screech, 171
 Dwarf Horned, 143
 Elf, 142, 143, 145, 149, 150
 Ferruginous Pigmy, 145, 148
 Flammulated Screech, 199
 Great Gray, 205
 Ground, see Burrowing
 Hawk, 205
 Kennicott Screech, 56
 Long-eared, 90, 91, 117, 194, 208
 Mexican Screech, 202
 Northern Spotted, 138
 Pacific Horned, 82, 171
 Pigmy, 143, 150, 201
 Richardson, 205
 Rocky Mountain Screech, 90, 91, 109, 118
 Ruddy Horned, 205
 Saw-whet, 118
 Screech, 92, 158
 Short-eared, 89, 118, 137, 143, 205
 Snowy, 118
 Spotted, 82
 Spotted Screech, 145, 147
 Western Horned, 14, 90, 91, 118, 145
 Xantus Screech, 142
 Oxyechus vociferus, 14, 116, 194
 Oyster-catcher, 143
 Black, 100, 137, 186

P

- Pandion haliaetus carolinensis, 117
 Partridge, Gambel, 52, 54
 Parus atricapillus, 56
 atricapillus occidentalis, 55, 56
 rufescens, 55
 rufescens barlowi, 21
 Passer domesticus, 16, 73, 120, 208
 Passerculus sandwichensis savanna, 107
 sandwichensis alaudinus, 120, 172, 194, 206
 Passerella iliaca unalaschensis, 194
 Passerina amoena, 16, 121
 cyanea, 155, 156, 161
 Pavo californicus, 176, 177
 Pedioecetes phasianellus, 14
 Pelagodroma marina, 5
 Pelecanus californicus, 96, 99, 136, 137
 erythrorhynchos, 111
 Pelican, American White, 111
 Brown, 98
 California Brown, 96, 99, 137
 Pemberton, J. R., (and Carriger, H. W.),
 western robin at Novato, 207; Wilson phalarope near San Francisco, 207
 Penthestes atricapillus atricapillus, 155, 156, 163, 164
 atricapillus septentrionalis, 121, 138, 155, 156, 164
 gambeli, 17, 138
 Perisoreus canadensis capitalis, 15
 canadensis fumifrons, 206
 Petrel, Black, 9
 Socorro, 9, 136
 Stormy, 122
 White-faced, 5
 Petrochelidon lunifrons, 17, 80, 121, 138
 Peucaea botteri, 57
 cassini, 120
 Pewee, Western Wood, 21, 118, 171
 Wood, 160
 Peyton, Lawrence, Brewer sparrow in Ventura County, 207
 Phaeoptila sordida, 58
 Phainopepla, 22, 23
 Phainopepla nitens, 22
 Phalacrocorax auritus albociliatus, 99, 136
 pelagicus, 107
 pelagicus resplendens, 96, 137, 186
 pelagicus robustus, 107
 penicillatus, 96, 99, 136, 186
 Phalaenoptilus nuttalli, 15, 63, 118
 nuttalli californicus, 45
 Phalarope, Northern, 13, 72, 114, 181, 204
 Wilson, 14, 114, 173, 207
 Pheasant, China, 139
 Pheugopedius felix, 63
 felix grandis, 63
 Phoebe, 159
 Black, 21, 60, 81, 141, 171
 Say, 15, 118, 137, 171
 Yukon, 206
 Phoebebria fuliginosa, 6
 Pica pica hudsonia, 90, 118, 206
 pica hudsonica, 15,
 Picoides americanus americanus, 205
 americanus fumipectus, 107
 Picolaptes leucogaster, 62
 Pigeon, Viosca, 11
 Sea, 186
 Pinicola enucleator alascensis, 206
 enucleator montana, 69
 Pintail, see Duck
 Pipilo crissalis crissalis, 21
 crissalis senicula, 80
 erythromelas, 156
 maculatus, 138
 maculatus arcticus, 120
 maculatus falcifer, 21
 maculatus magnirostris, 11
 maculatus montanus, 16
 maculatus oregonus, 194
 Pipit, 121
 American, 207
 Piranga bidentata, 59
 erythromelas, 155, 156, 161
 hepatica, 59
 ludoviciana, 17, 70, 121, 172
 rubra cooperi, 59
 rubra rubra, 155, 156, 161

Pisobia bairdi, 115, 116, 139
 fuscicollis, 115
 maculata, 115, 204
 minutilla, 115, 194, 204
Pitangus derbianus, 103
Planesticus migratorius caurinus, 107
 migratorius migratorius, 155, 156, 164, 207
 migratorius propinquus, 17, 122, 208
 tristis, 61, 72
 tristis rubicundus, 72
Plectrophenax nivalis nivalis, 206
Plegadis autumnalis, 114
 guarauna, 13, 114
Plover, American Golden, 116, 204, 207
 Black-bellied, 116
 Mountain, 116
 Semipalmated, 116, 204
Podilymbus podiceps, 110
Poliophtila caerulea obscura, 11, 138, 172
 californica, 81
Poecetes gramineus confinis, 16, 120
Poor-will, 15, 46, 47, 63, 118
 Dusky, 45, 46, 47
Porzana carolina, 13, 114, 155, 157, 193
Preston, J. W., swarming of the ruby-crowned kinglet, 93
Prion, 6
Progne subis hesperia, 174, 208
Psaltiriparus minimus californicus, 81, 172
 minimus saturatus, 56
 plumbeus, 17
Ptarmigan, White-tailed, 70
 Willow, 204
Ptychoramphus aleuticus, 33, 64, 98, 102, 136
Publications reviewed, 71, 106, 143, 176, 209
Puffin, Tufted, 96, 186
Puffinus auricularis, 73
 bulleri, 73
 creatopus, 73
 cuneatus, 73
 griseus, 73, 193
 opisthomelas, 73, 136, 193
 tenuirostris, 33, 34, 73
Pyrocephalus rubineus mexicanus, 59

Q

Quail, California, 21, 39
 Fool, 39
 Gambel, 39
 Mearns, 39, 40, 41
 Mountain, 39, 139, 141, 142, 170
 Plumed, 84
 Scaled, 39
 Valley, 100, 170
Querquedula cyanoptera, 13, 111, 112
 discors, 13, 111, 112, 173
Quiscalus quiscula aeneus, 119, 155, 160

R

Rail, Belding, 11

California Black, 47, 48, 49, 123, 124, 126, 127
 Carolina, 142, 193
 Clapper, 49
 Virginia, 114
Rallus beldingi, 11
 levipes, 49
 virginianus, 114
Raven, American, 15, 100, 137
 Western, 171, 185
Ray, Milton S., birds of the Big Basin, 18;
 the passing of the Pedro Island sea-bird
 rookery, 94; some Sierran nests of the
 Brewer blackbird, 194
Recurvirostra americana, 14, 115
Red-head, see Duck
Redpoll, 16, 120
 Common, 206
 Hoary, 206
Redstart, American, 102, 121, 163
 Painted, 63
 Red-bellied, 62
Redtail, see Hawk
Regulus calendula, 121
 calendula calendula, 156, 164
 satrapa clarus, 72
 satrapa olivaceus, 55, 56, 74
Reviews, see Publications
Richards, George, *Scolecophagus carolinus* in
 Colorado, 101; cliff climbing for prairie
 falcon eggs, 164
Richards, Dr. T. W., notes on albatrosses and
 other pelagic birds in Australian waters, 5;
 albino eggs of the house finch (*Carpodacus
 mexicanus frontalis*), 34; nesting of *Dio-
 medea nigripes* and *D. immutabilis* on
 Midway Island, 122
Ridgway, Robert, correspondence from, 210
Riparia riparia, 121, 155, 156, 162, 174
Rissa brevirostris, 203
Roadrunner, 81, 171
Robin, American, 164, 207
 Gray-breasted, 61, 62
 Western, 17, 70, 84, 102, 122, 208
Rockwell, Robert B., the history of Colorado
 ornithology, 24; correction of errors, 33;
 oological, 34; that cooperative scheme, 69;
 the use of magpies nests by other birds, 90;
 (see also Hersey, L. J.)
Rossem, A. van, some unrecorded species from
 Los Coronados Islands, Mexico, 208
Rough-leg, see Hawk

S

Salpinctes obsoletus, 17, 80, 100, 121, 138, 172
 obsoletus notius, 63
Sanderling, 64, 65, 115, 194
Sandpiper, Baird, 115, 139
 Bartramian, 116, 157
 Least, 115, 194, 204
 Pectoral, 115, 204

- Semipalmated, 115
 Solitary, 116
 Western Solitary, 204
 Spotted, 14, 116, 137, 186
 Stilt, 115
 Western, 115, 181, 182, 194
 White-rumped, 115
 Sapsucker, Red-breasted, 107
 Red-naped, 15, 118
 Yellow-breasted, 63
 Saucerottea cyanura guatemalae, 72
 Saunders, Aretas A., the nesting of the broad-tailed hummingbird, 197
 Saxicola oenanthe oenanthe, 207
 Sayornis nigricans, 60, 81, 171
 nigricans nigricans, 21
 phoebe, 155, 159
 saya, 15, 118, 137, 171
 saya yukonensis, 206
 Scardafella inca, 63
 Selater, W. L., rev. of his "The Winter Birds of Colorado", 73
 Scolecophagus carolinus, 101
 cyanocephalus, 119
 Scoter, American, 113
 Surf, 33, 65, 113, 193
 White-winged, 33, 113
 Scotiaptex nebulosa, 205
 Seiurus aurocapillus, 156, 162
 noveboracensis notabilis, 207
 Selasphorus alleni, 100, 173, 208
 platycercus, 15, 33, 118, 197
 Setophaga miniata, 62
 picta, 63
 rutililla, 102, 121, 154, 155, 156, 163
 Shearwater, Black-vented, 136, 193
 Slender-billed, 33, 34
 Sooty, 193
 Sheldon, Harry H., notes on some birds of Kern County, 168
 Shepherdson, D. I., notes on the nesting of the cliff swallow, 138; notes on the nesting of the bank swallow, 174
 Shoveler, see Duck
 Shrike, Alaska, 206
 California, 82, 172
 Northern, 17, 121
 White-rumped, 17, 121
 Sialia currucoides, 17, 122
 mexicana bairdi, 17,
 mexicana occidentalis, 21, 172, 194
 sialis sialis, 155, 156, 164
 Silloway, P. M., a problem in indeterminates, 86
 Siskin, Pine, 120
 Sitta canadensis, 55
 carolinensis aculeata, 172
 carolinensis, 155, 156, 163
 carolinensis nelsoni, 17, 121
 pygmaea, 17, 81
 Smith, Austin P., observations on some birds found in southern Mexico, 57; the swamp sparrow on the lower Rio Grande, 101; the Derby flycatcher (*Pitangus derbianus*) a permanent resident within our boundaries, 103; Sumichrast blackbird in Tamaulipas, Mexico, 138; a correction, 139
 Smith, William G., biography of, 197
 Snipe, Jack, 14
 Wilson, 115, 204
 Solitaire, Townsend, 64, 122
 Sora, 13, 114, 157
 Sparrow, Black-chinned, 194
 Black-throated, 169, 170
 Botteri, 58
 Brewer, 16, 70, 120, 139, 172, 207
 Cassin, 120
 Coronado Song, 100, 137
 Desert, 16
 Desert Black-throated, 172
 Desert Song, 72
 English, 70, 92, 120, 149, 181, 208
 Field, 161
 Fox, 139
 Gambel, 137
 Golden-crowned, 33, 107
 House, 16, 73
 Intermediate, 16, 80, 120, 206
 Laguna, 142
 Large-billed, 124
 Lark, 169
 Lincoln, 120, 206
 Mountain Song, 16, 120
 Nuttall, 185
 Rufous-crowned, 131, 133, 141, 169, 172
 Rusty Song, 139
 Sage, 16
 Savanna, 107
 Scott, 58
 Shumagin Fox, 194
 Song, 182, 185
 Stephens Fox, 75
 Swamp, 101
 Western Chipping, 16, 56, 120, 137, 194
 Western Grasshopper, 57, 120
 Western Lark, 16, 57, 102, 120, 172
 Western Savanna, 70, 120, 172, 194, 206
 Western Tree, 120, 206
 Western Vesper, 16, 62, 70, 120
 White-crowned, 16, 120
 White-chinned, 58
 Spatula clypeata, 13, 112
 Speotyto cunicularia hypogaea, 14, 118, 145, 171, 208
 Sphyrapicus ruber, 15, 107
 varius, 63
 varius nuchalis, 15, 118
 Spinus spinus, 16, 120
 Spiza americana, 154, 155, 161
 Spizella atrogularis, 194
 breweri, 16, 120, 172, 207
 monticola ochracea, 120, 206
 passerina arizonae, 56, 120, 137
 pusilla pusilla, 155, 156, 161
 socialis arizonae, 16, 194

- Spoonbill, see Duck
Squatarola squatarola, 116
 Stannard, Earl, winter observations in Oregon, 68
Steganopus tricolor, 14, 114, 173, 207
Stelgidopteryx serripennis, 121
 Stephens, Frank, notes on the California black rail, 47; (see also Grinnell)
Sterna caspia, 68
 forsteri, 98, 110
 maxima, 68
Stilt, Black-neckt, 109, 115
Strix occidentalis caurina, 138
Sturnella magna hoopesi, 63
 magna magna, 156
 neglecta, 15, 100, 102, 119, 171
Sula nebouxi, 152
Surnia ulula caparoch, 205
 Swallow, Bank, 121, 139, 162, 174, 185
 Barn, 17, 80, 121, 185
 Cliff, 17, 80, 121, 138, 185
 Northern Violet-green, 172
 Rough-winged, 121
 St. Lucas, 10
 Violet-green, 17, 185
 Swan, Trumpeter, 114
 Whistling, 114
 Swarth, Harry S., distribution and molt of the Mearns quail, 39
 Swift, Chimney, 139, 159
 Vaux, 139, 171
 White-throated, 77, 78, 79, 80, 81, 100, 137, 141, 185
Synthliboramphus antiquus, 65, 102, 193
Syrnium occidentale, 82
 occidentale caurinum, 138

T

- Tachycineta thalassina brachyptera*, 10
 thalassina lepida, 17, 172
 Tanager, Cooper, 59
 Hepatic, 59
 Louisiana, 93
 Orange-headed, 59
 Scarlet, 161
 Summer, 161
 Western, 17, 70, 121, 172
Tangavius aeneus involucratus, 173
 Tattler, Wandering, 100, 137
 Taylor, Walter P., *Dendroica townsendi* in Pasadena, 69
 Teal, see Duck
Telmatodytes palustris paludicola, 56
 palustris plesius, 121
 Tern, Black, 110
 Caspian, 68
 Forster, 98, 110
 Royal, 68
Thalassogeron culminatus, 6
 Thayer, John E., some rare birds and sets of eggs from the Cape Region of Lower California, 10; *Limonites ruficollis* in Alaska, 173
 Thrasher, Bendire, 50, 51, 52, 54
 Brown, 109, 121, 163
 California, 21, 50
 Crissal, 50, 51, 52, 54
 Leconte, 50, 51, 54
 Palmer, 50, 51, 52, 53, 54
 Sage, 17, 50, 174
 Thrush, Audubon Hermit, 122
 Hermit, 19, 75
 Monterey Hermit, 21
 Northern Varied, 207
 Olive-backt, 93, 139, 164
 Russet-backt, 21, 185
 Varied, 69, 93, 102, 139
 Willow, 164
 Wood, 164
Thryomanes bewicki bairdi, 17
Thryothorus ludovicianus, 155, 156, 163
 Titmouse, Bridled, 130
 Chestnut-backt, 55
 Gray, 17
 Plain, 172
 Tufted, 163
 Torrey, Bradford, the Wilson phalarope at Santa Barbara, 173; the Allen hummingbird at San Diego in winter, 173; the blue-winged teal at Santa Barbara, 173; the ruddy turnstone at Santa Barbara, 174; the sage thrasher at San Diego, 174; the golden plover at Coronado, 207; the English sparrow in Santa Barbara, 208
Totanus flavipes, 116, 204
 melanoleucus, 116, 137
 Towhee, Arctic, 120
 California, 21, 80
 Green-headed, 62
 Green-tailed, 16, 62, 70, 120
 Mountain, 16
 Oregon, 139, 194
 San Francisco, 21
 Thick-billed, 11
Toxostoma bendirei, 50, 54
 crissale, 50, 52
 curvirostre palmeri, 50, 52
 lecontei, 50, 54
 redivivum, 21
 rufum, 121, 155, 156, 163
Tringa canutus, 208
Trochilus platycercus, 33
Troglodytes aedon aztecus, 63
 aedon parkmani, 17, 121, 156, 163
 Trogon, Mexican, 62
Trogon mexicanus, 62
 Turkey, Wild, 14
 Turnstone, Black, 100, 137
 Ruddy, 116, 139, 174
 Tyler, John G., some notes from Fresno County, California, 81

Tympanuchus americanus, 116
Tyrannus crassirostris, 60
 tyrannus, 118, 155, 156, 159
 verticalis, 15, 60, 118, 171
 vociferans, 15, 60, 118, 208

U

Uria troile californica, 33, 96
Urubitinga anthracina, 69

V

Vermivora, 54, 168
Vermivora celata celata, 156, 162
 luciae, 166
 rubricapilla gutturalis, 172
 rubricapilla rubricapilla, 156, 162
Vireo belli, 72
 belli belli, 156, 162
 griseus griseus, 155, 156, 162
 huttoni, 33
 huttoni huttoni, 66
 huttoni oberholseri, 33, 66, 67, 211
Vireo, Bell, 162
 Blue-headed, 162
 Frazar, 11
 Hutton, 66
 Plumbeous, 130
 Red-eyed, 139, 162
 Warbling, 121, 162
 Western Warbling, 11, 130, 172
 White-eyed, 162
Vireosylva gilva, 121
 gilva gilva, 155, 156, 162
 gilva swainsoni, 172
 olivacea, 155, 156, 162
 culture, Turkey, 21, 81, 84, 92, 116, 157, 170

W

Warbler, Alaska Myrtle, 207
 Alaska Yellow, 207
 Audubon, 17, 63, 121, 139, 208
 Bell, 61
 Black-and-White, 162
 Black-poll, 121
 Black-throated Gray, 17, 63, 130, 172
 Black-throated Green, 63, 162
 Calaveras, 172
 California Yellow, 172
 Chestnut-sided, 64
 Connecticut, 162
 Duges, 61
 Dusky, 100
 Golden Pileolated, 172
 Hermit, 63
 Lucy, 166
 Lutescent, 63, 138
 Mangrove, 10, 143

Mesquite, 166
Myrtle, 121, 194
Nashville, 162
Olive, 130
Orange-crowned, 121, 162
Pileolated, 63, 138, 163, 185
Red, 63
Red-faced, 63, 130
Tolmie, 63, 65, 121
Townsend, 63, 69, 194
Western Parula, 162
Wilson, 121, 163
Yellow, 10, 17, 63, 121, 162, 167, 181, 185
Warren, Edward R., notes on the birds of southwestern Montrose County, Colorado, 11; some interesting Colorado records, 33
Water-thrush, Alaska, 207
Waxwing, Cedar, 17, 64
Wetmore, Alex., rev. of his "Notes on some northern Arizona Birds", 73; fall notes from eastern Kansas, 154, two records from eastern Kansas, 208
Wheatear, 207
Whip-poor-will, 63, 159
Willard, Frank C., behavior of a young Rivoli hummingbird, 102; nesting of the Arizona junco, 129; the flammulated screech owl, 199
Willett, G., bird notes from the coast of San Luis Obispo County, 185
Willet, Western, 116, 194
Wilsonia pusilla, 121
 pusilla chryseola, 172
 pusilla pileolata, 63, 138, 156, 163
 pusilla pusilla, 156, 163
Woodhewer, White-bellied, 62
Woodpecker, Alaska Three-toed, 205
 Batchelder, 14, 118
 Cabanis, 171
 California, 19, 21, 171
 Downy, 158
 Gairdner, 138
 Gila, 52, 147, 148
 Hairy, 158
 Harris, 55
 Lewis, 15, 171, 208
 Northern Hairy, 205
 Nuttall, 171
 Red-bellied, 158
 Red-headed, 118, 158
 Rocky Mountain Hairy, 14, 118
 Texas, 147, 167, 168
 Willow, 185
Wren, Baird, 17
 Cactus, 50, 51, 53, 54
 Canyon, 33, 73, 208
 Carolina, 163
 Dotted Canyon, 21, 172
 House, 63
 Huitzilac, 63
 Interior Tule, 121
 Marsh, 142
 Mexican Canyon, 63

Mexican Rock, 63
Morelos, 63
Rock, 17, 80, 93, 100, 121, 138, 170, 172
Tule, 56
Western House, 17, 121, 130, 163
Western Winter, 21
Winter, 19, 138
Wren-tit, 139, 185
Intermediate, 21
Wright, Horace W., rev. of his "Birds of the
Boston Public Garden", 143
Wright, Howard W., an ancient murrelet at
San Pedro, California, 64; an ornithologi-
cal trip to Los Coronados Islands, Mexico,
96

X

Xanthocephalus xanthocephalus, 15, 118, 119
Xanthoura luxuosa glaucescens, 103
Xema sabinei, 110

Y

Yellow-legs, Greater, 116, 137
Lesser, 116, 204
Yellow-throat, 61
Belding Maryland, 142
Northern, 162
Rio Grande, 61
Western, 121

Z

Zamelodia melanocephala, 16, 120, 172
melanocephala capitalis, 21
Zenaidura carolinensis, 84
macroura, 14
macroura carolinensis, 14, 21, 63, 116, 155,
157, 170
Zonotrichia coronata, 33
leucophrys, 16, 120
leucophrys gambeli, 16, 80, 120, 137, 206
leucophrys nuttalli, 185